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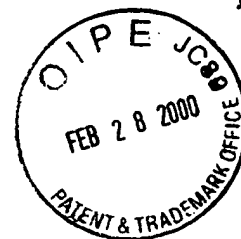
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February 25, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application No.: 09/383,978
*METHODS AND COMPOSITIONS FOR EXPRESSING HETEROLOGOUS
GENES IN HEPATOCYTES USING HEPADNAVIRAL VECTORS*
Inventor: Schaller, Heinz et al.
Filed: August 26, 1999
Our Ref. No.: BBI-102CP



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TECH CENTER 1600/2900

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO Form 1449;
3. Full copies of references (12) cited in PTO Form 1449; and
4. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

2-25-00

Date

Catherine J. Kara

Catherine J. Kara, Reg. No. 41,106

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Catherine J. Kara
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Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Schaller, Heinz et al.

Serial No.: 09/383,978

Filed: August 26, 1999

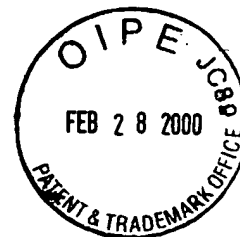
For: *METHODS AND COMPOSITIONS FOR
EXPRESSING HETEROLOGOUS GENES IN
HEPATOCYTES USING HEPADNAVIRAL
VECTORS*

Attorney Docket No.: BBI-102CP

Group Art Unit: 1632

Examiner:

#4
L. TYSON
03-04-00



Assistant Commissioner for Patents
Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR §1.8(a))

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By:

Catherine J. Kara, Ph.D.
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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their attorney are aware of the following publications and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A full copy of each cited publication is enclosed.

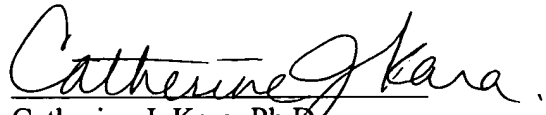
With regard to PCT Publication WO 95/06745 (reference A3 on PTO Form 1449), which is in the German language, Applicants understanding of the relevance of this document is based on the English language abstract published with the document.

With regard to PCT Publication WO 96/35797 (reference A4 on PTO Form 1449), which also is in the German language, Applicants understanding of the relevance of this document is based on the English language translation of the entire document attached to the enclosed copy of the document.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,
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